

## SEQUENCE LISTING

<110> Takeda Chemical Industries, Ltd.

<120> Novel protein and its DNA

<130> 3159W00P

<150> JP2003-64197

<151> 2003-3-10

<150> JP2003-149679

<151> 2003-5-27

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Cys Val Arg Arg Ser Phe Arg Ala His Ala Gly Asp Gln Pro Arg Arg

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Pro Pro Gly Pro Ile Pro Val Pro Gly Thr Met Lys Gln Glu Ser Ala

35 40 45

Ala Pro Asn Thr Pro Pro Thr Ser Gln Ser Pro Thr Pro Ser Ala Gln

50 55 60

Phe Pro Arg Asn Asp Gly Asp Pro Gln Ala Leu Trp Ile Phe Gly Tyr

65 70 75 80

2/5

Gly Ser Leu Val Trp Arg Pro Asp Phe Ala Tyr Ser Asp Ser Arg Val  
85 90 95  
Gly Phe Val Arg Gly Tyr Ser Arg Arg Phe Trp Gln Gly Asp Thr Phe  
100 105 110  
His Arg Gly Ser Asp Lys Met Pro Gly Arg Val Val Thr Leu Leu Glu  
115 120 125  
Asp His Glu Gly Cys Thr Trp Gly Val Ala Tyr Gln Val Gln Gly Glu  
130 135 140  
Gln Val Ser Lys Ala Leu Lys Tyr Leu Asn Val Arg Glu Ala Val Leu  
145 150 155 160  
Gly Gly Tyr Asp Thr Lys Glu Val Thr Phe Tyr Pro Gln Asp Ala Pro  
165 170 175  
Asp Gln Pro Leu Lys Ala Leu Ala Tyr Val Ala Thr Pro Gln Asn Pro  
180 185 190  
Gly Tyr Leu Gly Pro Ala Pro Glu Glu Ala Ile Ala Thr Gln Ile Leu  
195 200 205  
Ala Cys Arg Gly Phe Ser Gly His Asn Leu Glu Tyr Leu Leu Arg Leu  
210 215 220  
Ala Asp Phe Met Gln Leu Cys Gly Pro Gln Ala Gln Asp Glu His Leu  
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Ala Ala Ile Val Asp Ala Val Gly Thr Met Leu Pro Cys Phe Cys Pro  
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Thr Glu Gln Ala Leu Ala Leu Val  
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&lt;213&gt; Artificial Sequence

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&lt;223&gt; Primer

&lt;400&gt; 9

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&lt;210&gt; 10

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&lt;223&gt; Primer

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